

FIG.1
(PRIOR ART)

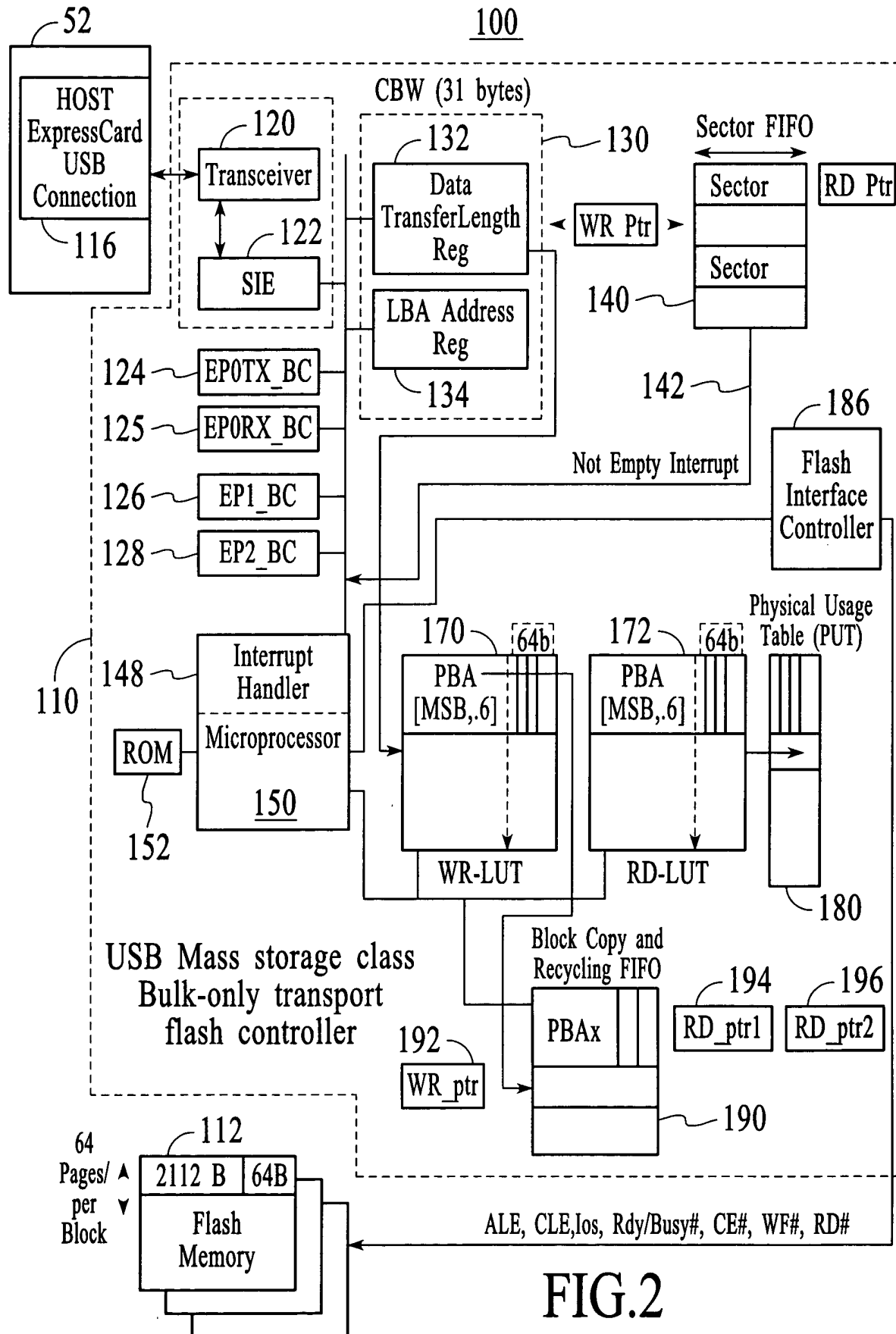


FIG.2

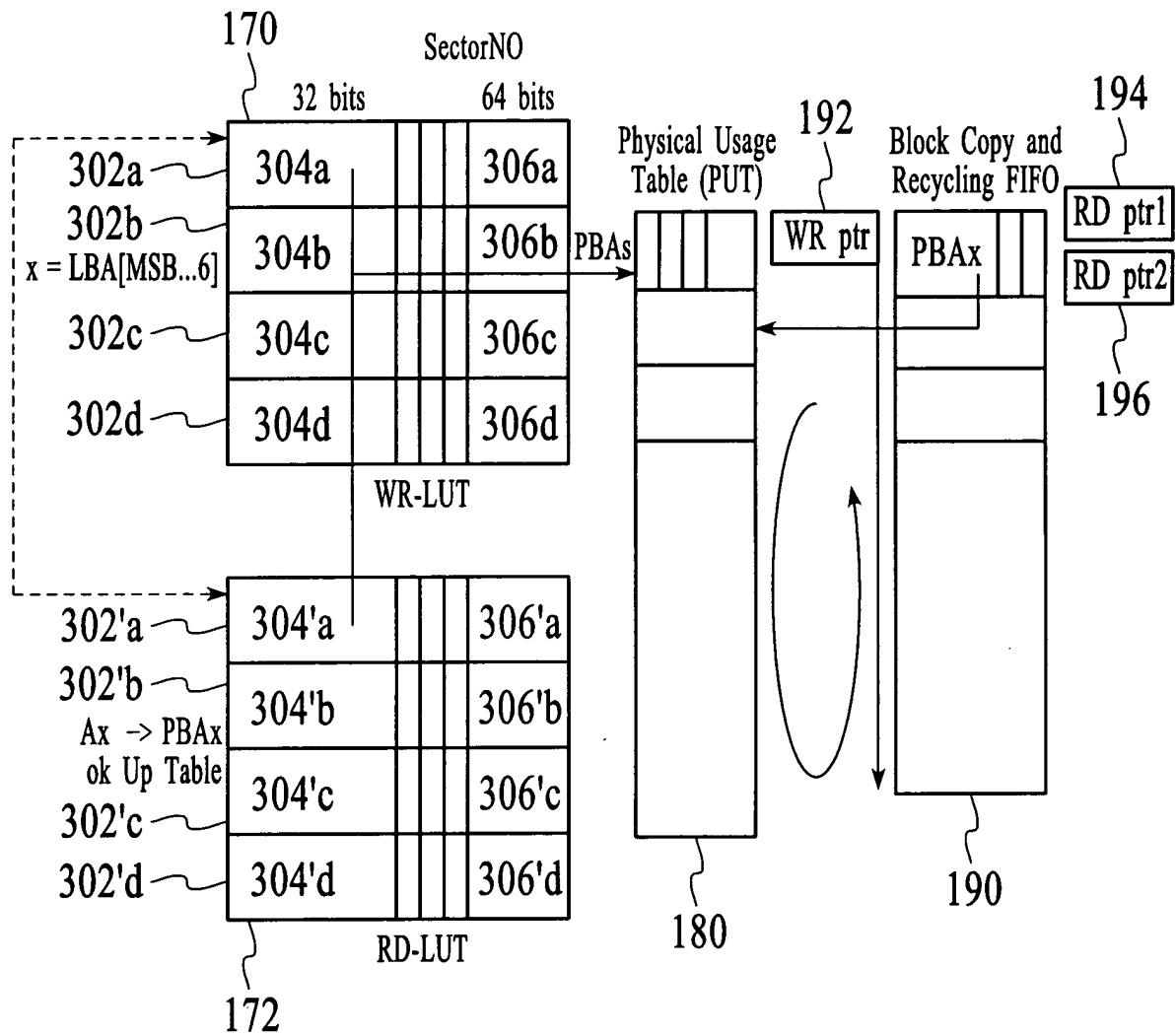


FIG.3

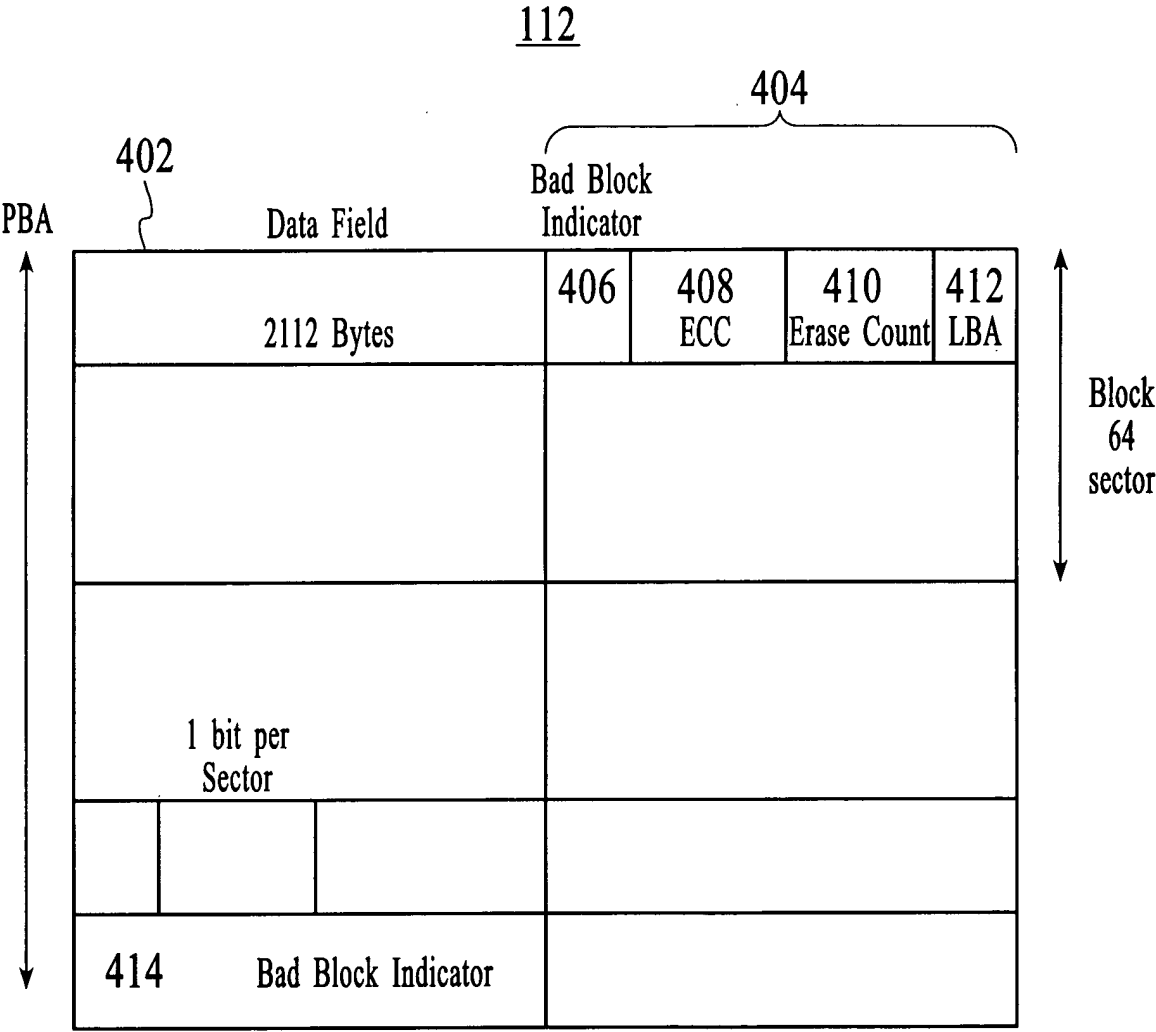


FIG.4

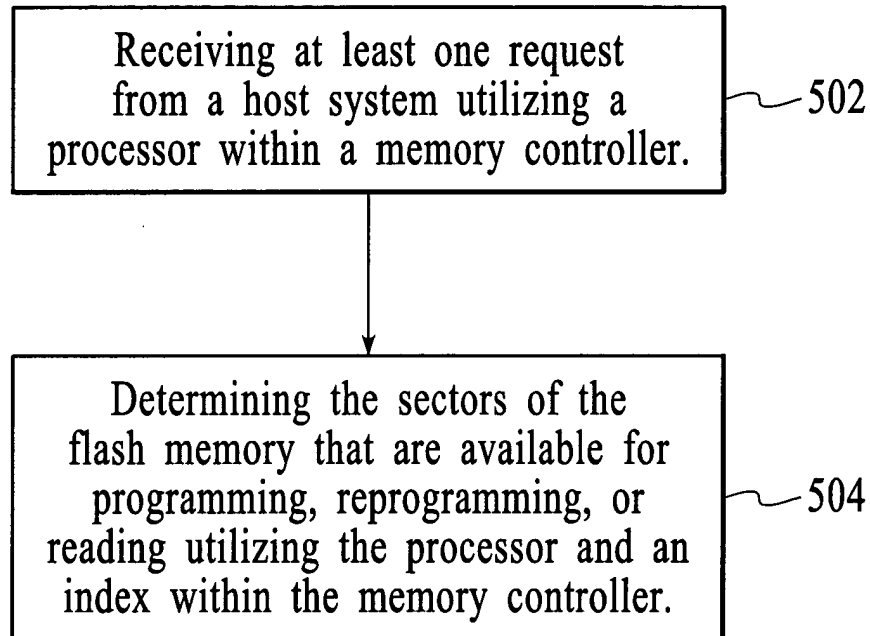


FIG.5

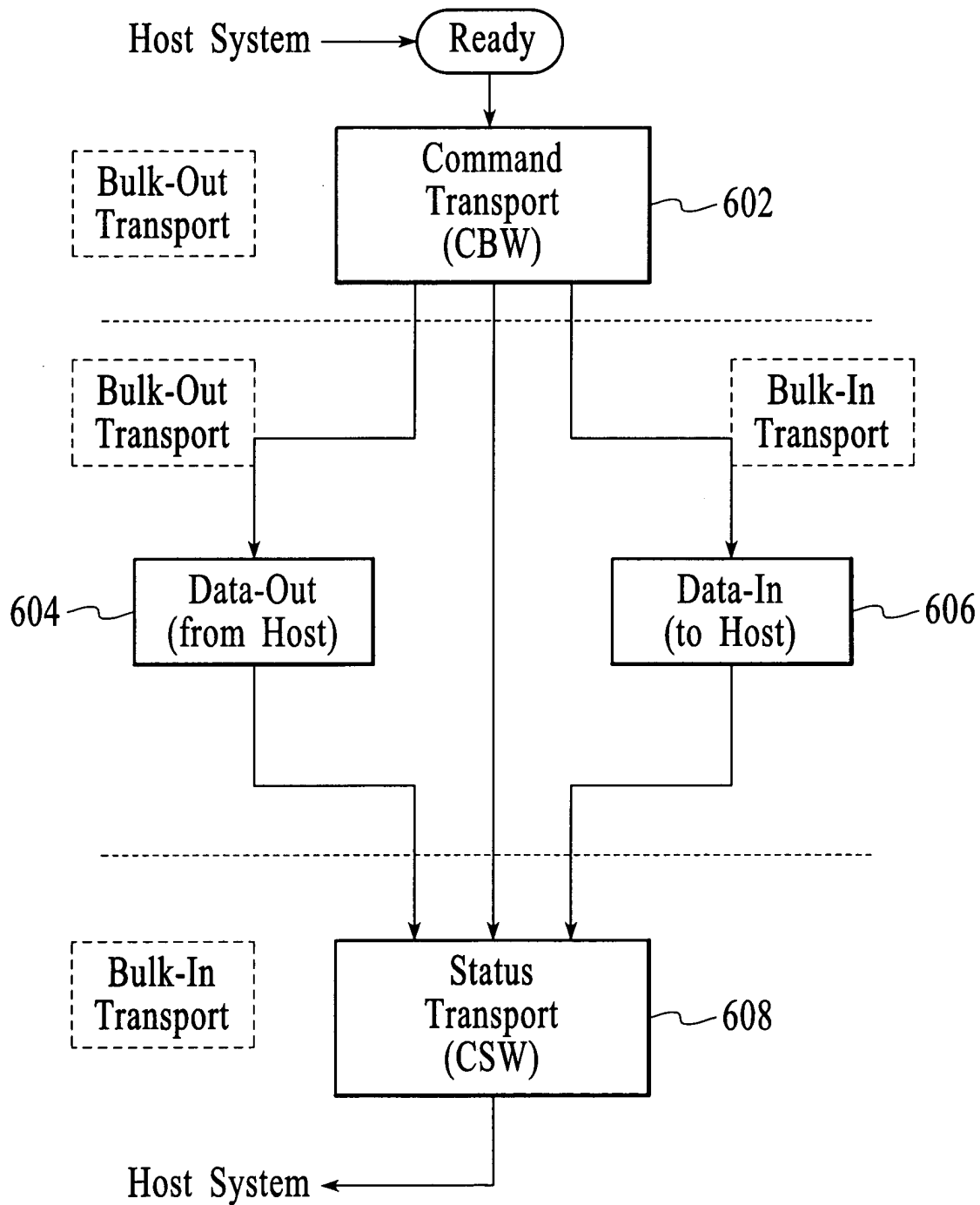


FIG.6

702

Byte \ bit	7	6	5	4	3	2	1	0
0 - 3	CBW Signature (43 42 53 55h, 55 is byte 0)							
4 - 7	CBW Tag							
8 - 11 (08h - 0Bh)	CBW Data Transfer Length							
12 (0Ch)	CBW Flags							
13 (0Dh)	0h (Reserved)					CBW LUN		
14 (0Eh)	0h (Reserved)				CBW CB Length			
15 - 30 (0Fh - 1Eh)	CBW CB							

FIG.7A

704

Byte \ bit	7	6	5	4	3	2	1	0
0	Operation Code (28h as read example)							
1	Reserved			Service Action				
2	<div>MSB</div> <div>↑</div> <div>↓</div> <div>LBA</div> <div>(Logical Block Address)</div> <div>LSB</div>							
3								
4								
5								
6								
7	Reserved							
7	MSB			Transfer Length (unit is sector)				
8	LSB							
9	Control (00h)							

FIG.7B

706

Byte \ bit	7	6	5	4	3	2	1	0
0 - 3	CSW Signature (53 42 53 55h, 55h is byte 0)							
4 - 7	CSW Tag							
8 - 11 (08h - 0Bh)	CSW Data Transfer Length							
12 (0Ch)	CSW Flags							

FIG.7C

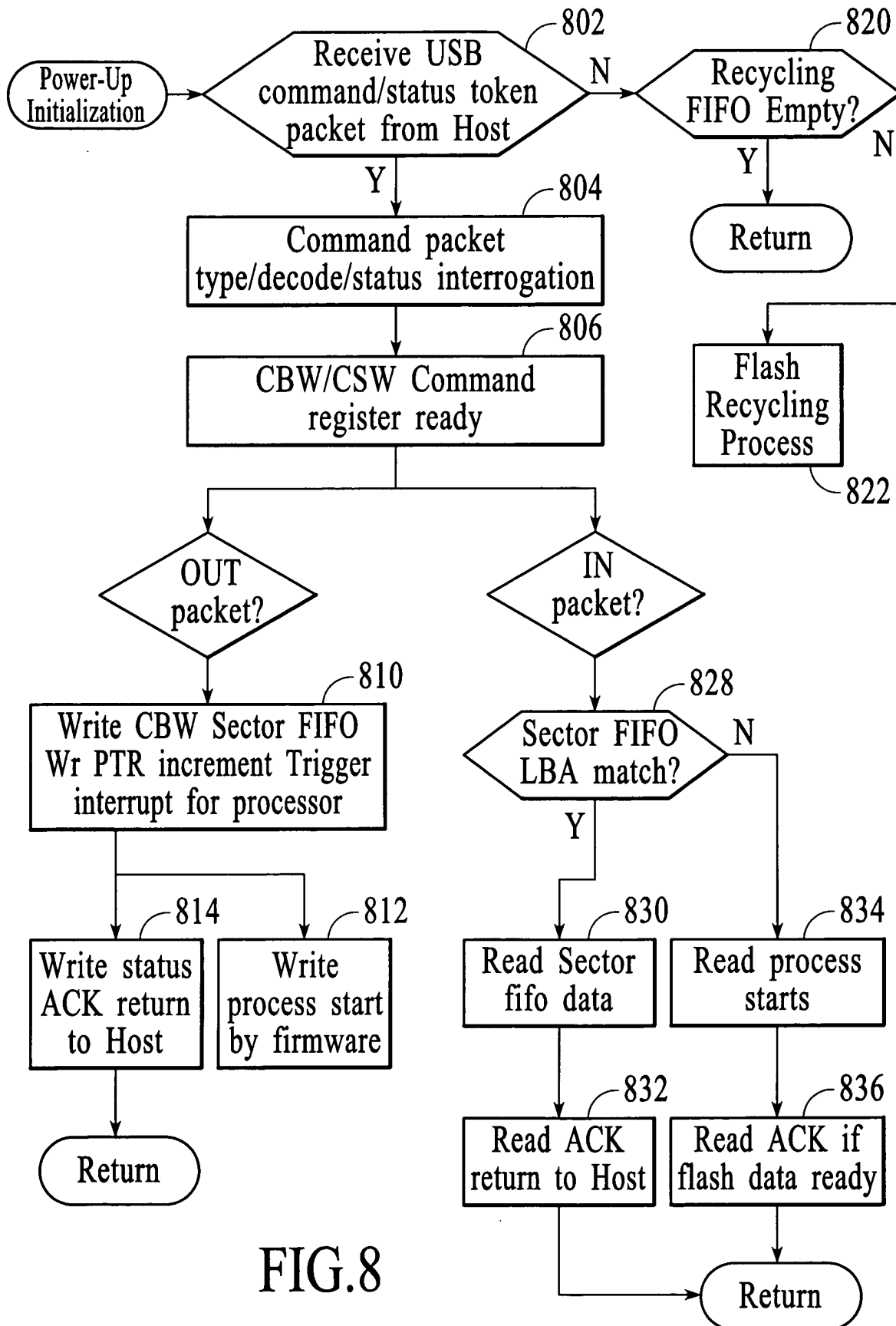


FIG.8

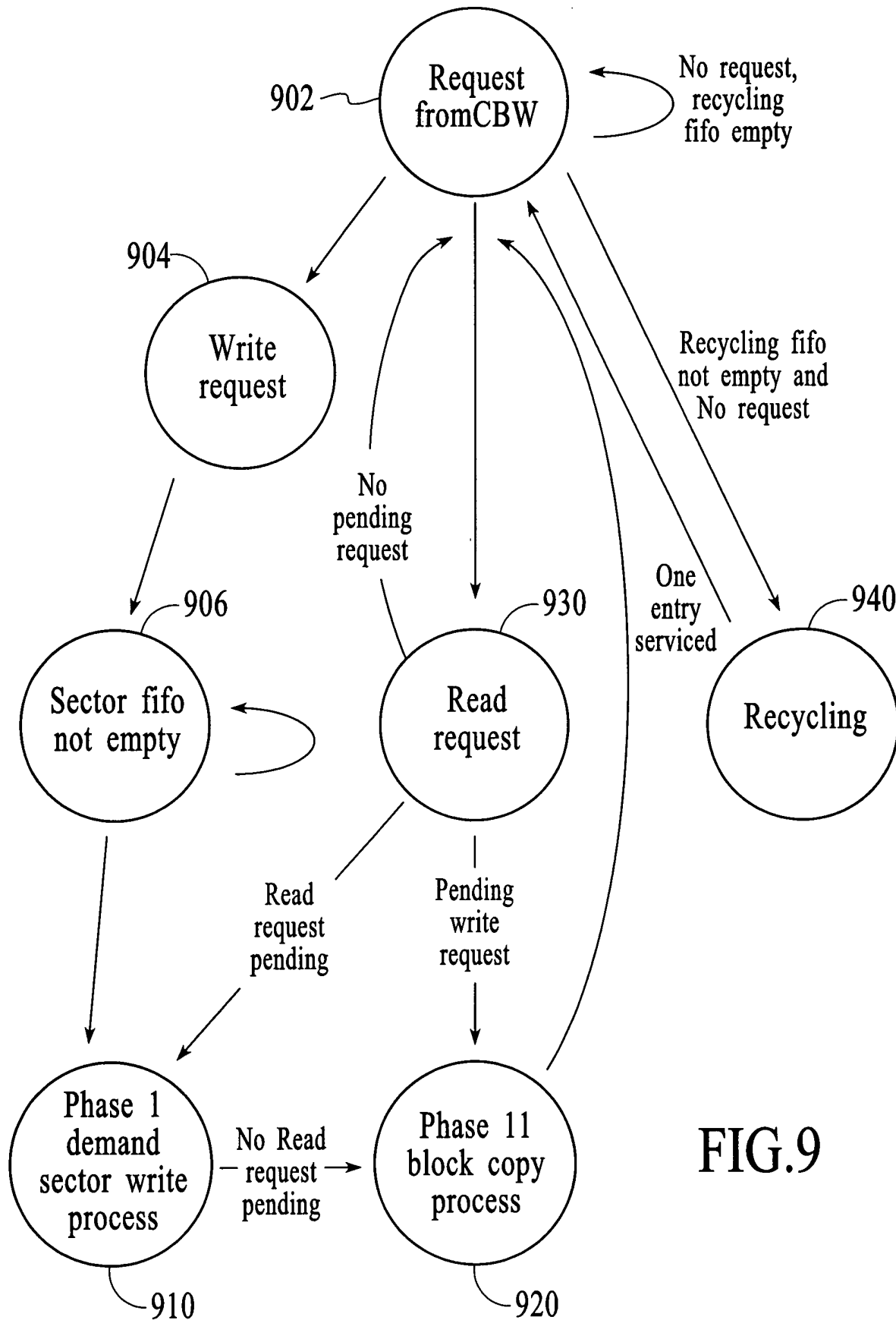


FIG.9

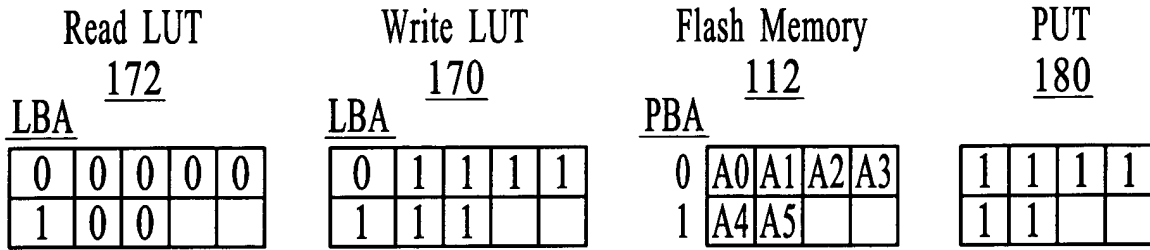


FIG.10A

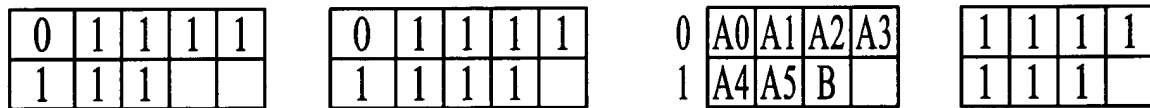


FIG.10B

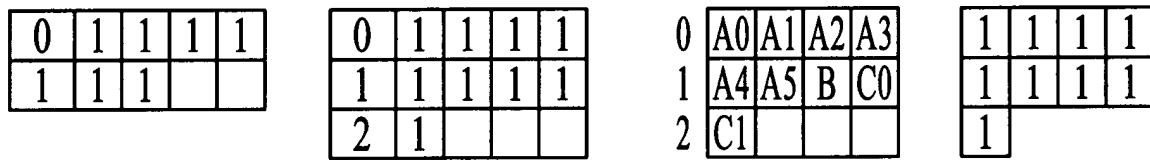


FIG.10C

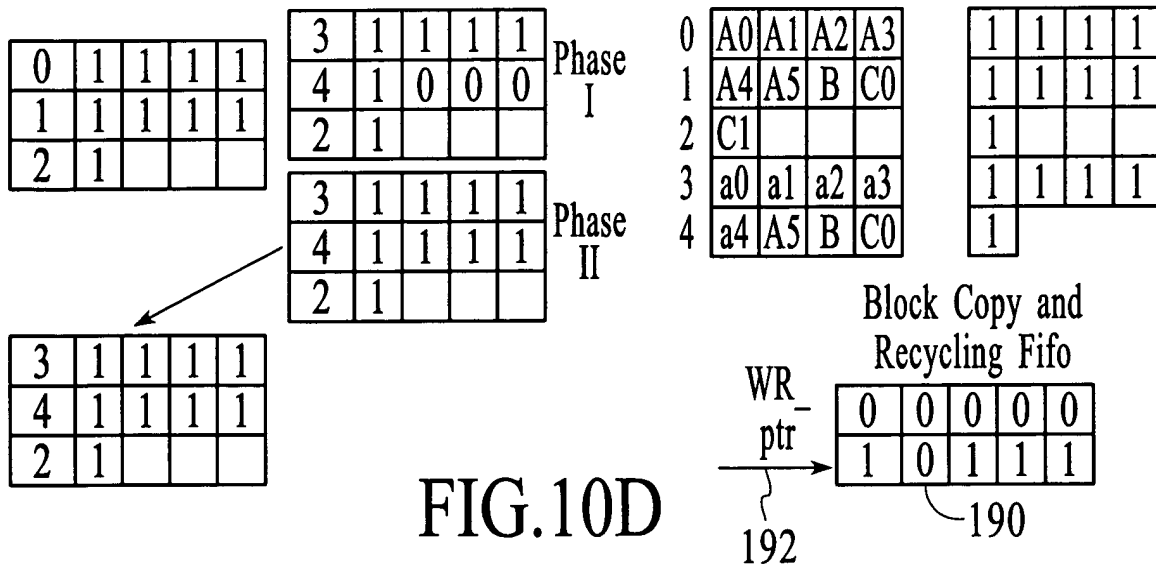
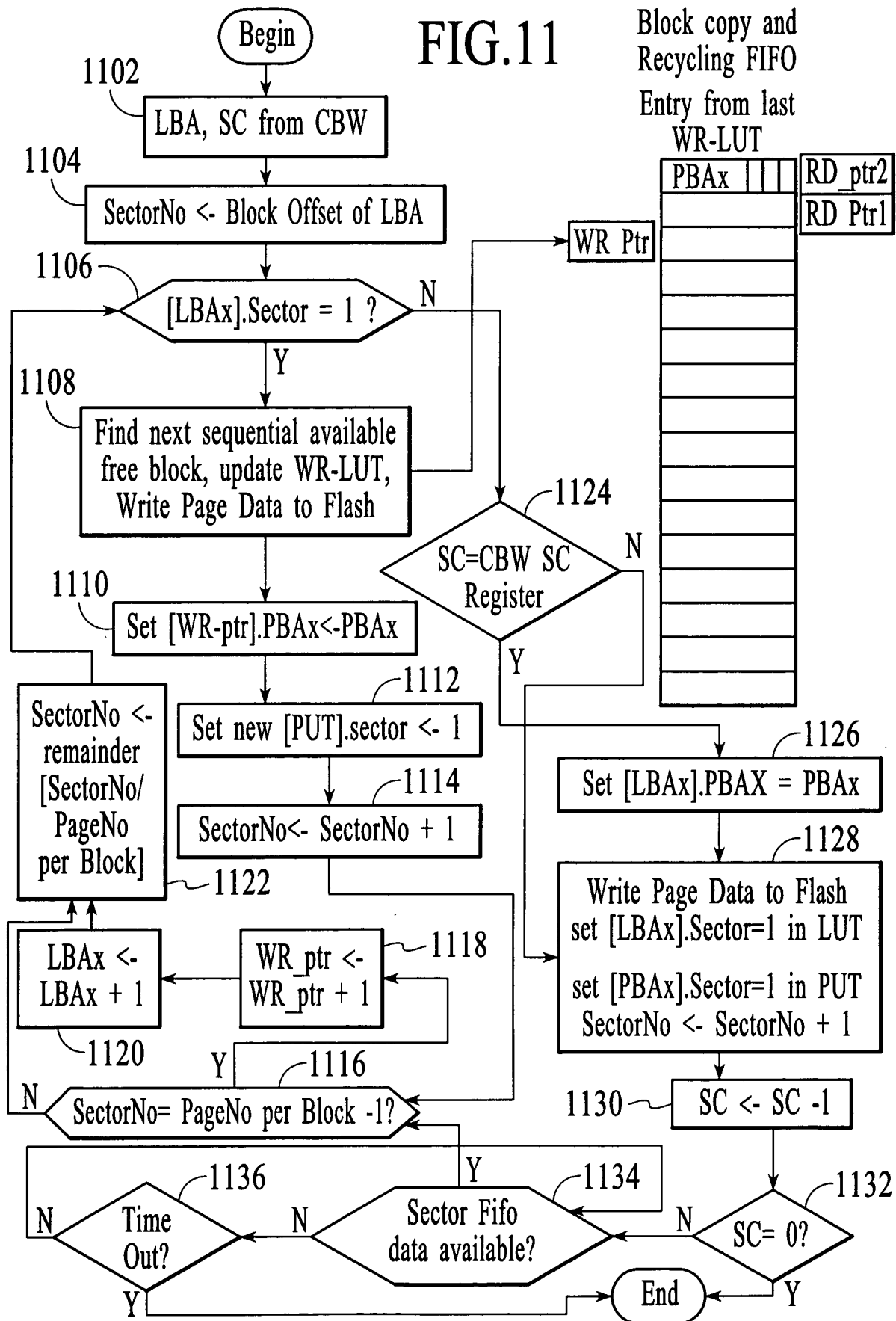


FIG.10D



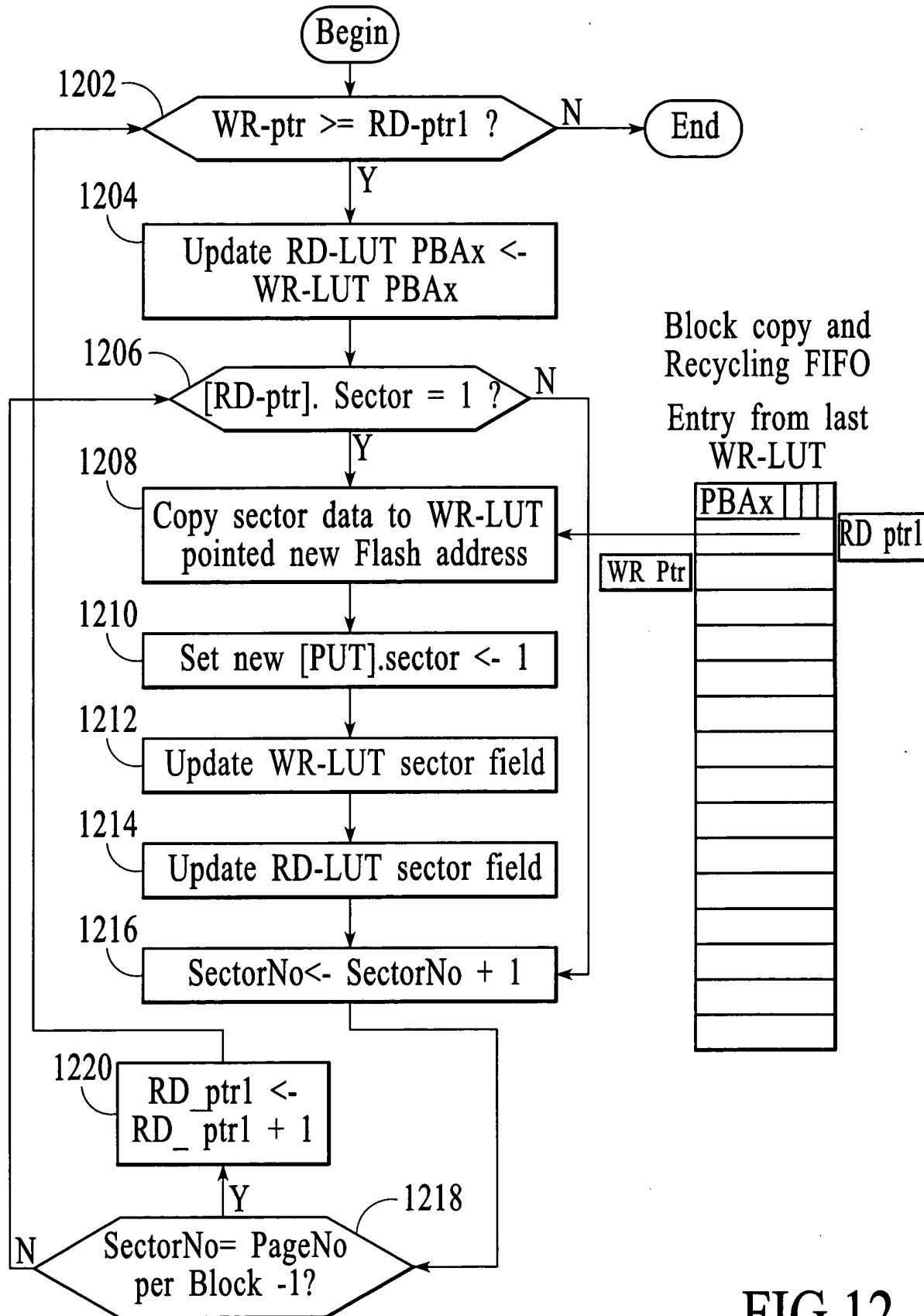


FIG.12

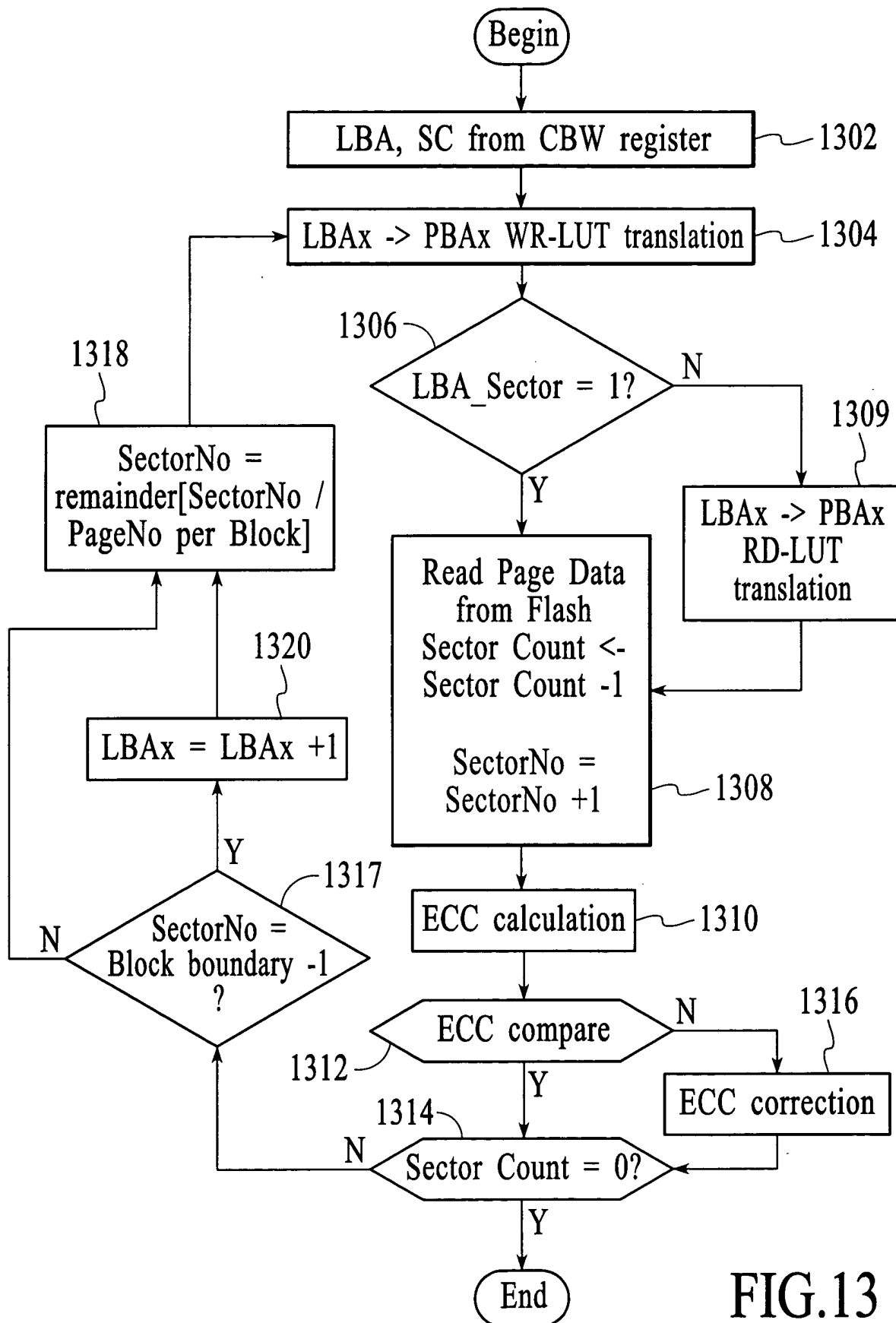


FIG.13

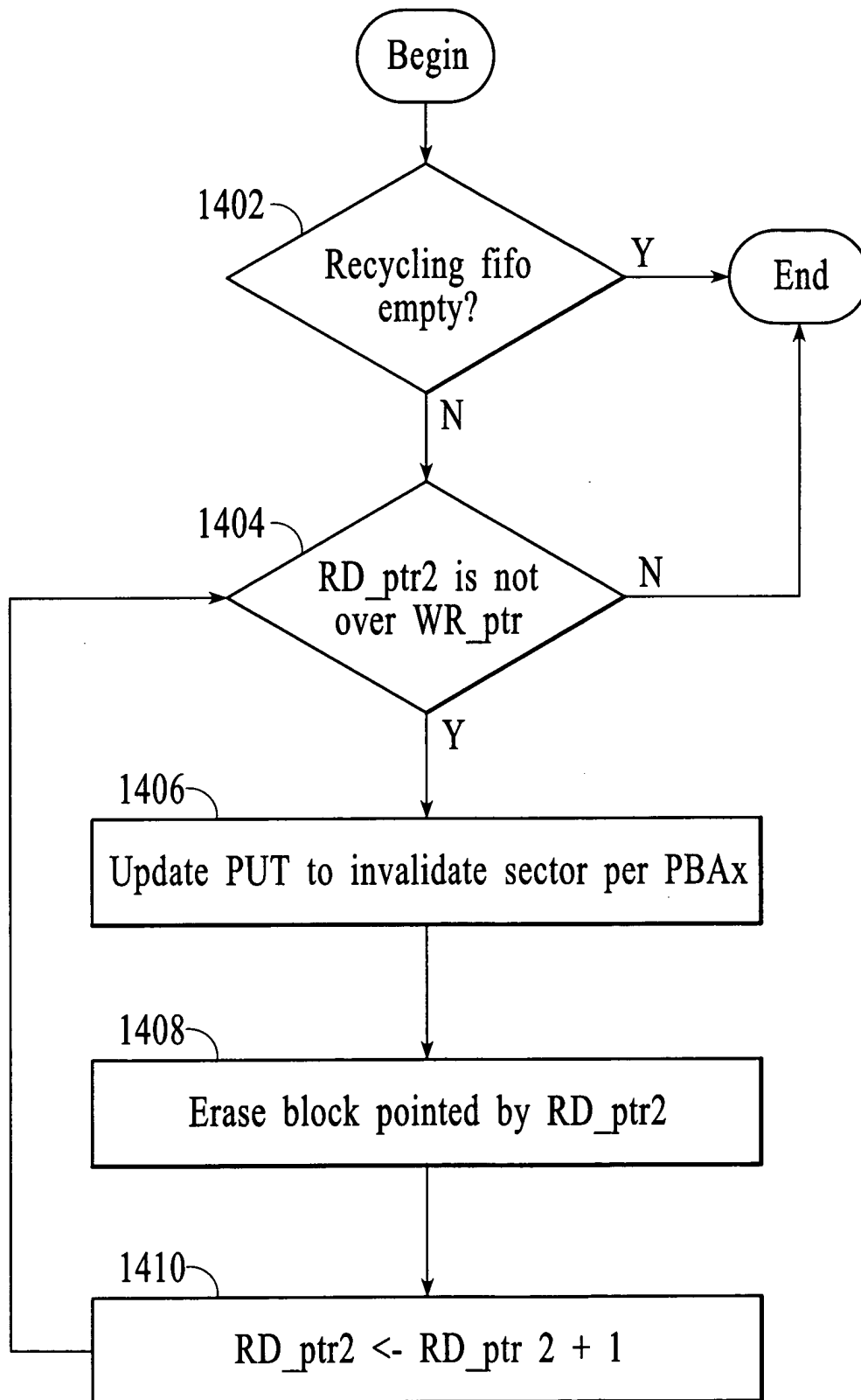


FIG.14